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United States Patent [19]

Wyard

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[54] METHOD AND SYSTEM FOR THE DIRECT MANIPULATION OF INFORMATION, INCLUDING NON-DEFAULT DRAG AND DROP OPERATION

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[*] Notice: The term of this patent shall not extend

beyond the expiration date of Pat. No.

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Related U.S. Application Data

[60] Division of Ser. No. 278,455, Jul. 21, 1994, abandoned, which is a continuation-in-part of Ser. No. 054,565, Apr. 28, 1993, abandoned, which is a continuation-in-part of Ser. No. 794,063, Nov. 19, 1991, abandoned.

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[52]	U.S. Cl	345/146; 345/339; 707/531;		
		707/539		
[58]	Field of Search	3/15/1/16 115		

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[57] ABSTRACT

A user is provided with an easy-to-use approach to directly manipulating text in a word processing environment or the like. Text may be dragged from one location and dropped in another location to move the text to a new location. More generally, the user is provided with the option of performing a conventional drag and drop operation or an enhanced or non-default drag and drop operation. Separate buttons on a mouse are utilized to differentiate between the two types of drag and drop operations. In the conventional drag and drop operation, default behavior is exhibited when an object is dropped on another object. In the enhanced drag and drop operation, a user is presented a list of options of operations that may be performed when the object is dropped on the other object.

6 Claims, 12 Drawing Sheets

